

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Alex MIHALKA

Serial No.: Not Yet Known

Filed: October 24, 2003

Date: October 24, 2003

Group Art Unit: ---

Examiner: ---

For: FIXED FREQUENCY HYSTERETIC REGULATOR

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBMISSION

Sir:

Submitted herewith is a copy of art together with a form listing the same for the convenience of the Examiner.

EXPRESS MAIL CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail #EV343682809US in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 24, 2003

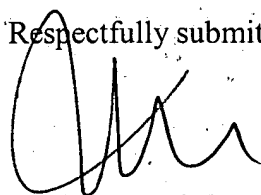
Cheryl Desvignes

\_\_\_\_\_  
Name of applicant, assignee or  
Registered Representative

Cheryl Desvignes  
Signature

\_\_\_\_\_  
October 24, 2003  
Date of Signature

Respectfully submitted,



\_\_\_\_\_  
James A. Finder  
Registration No.: 30,173  
OSTROLENK, FABER, GERB & SOFFEN, LLP  
1180 Avenue of the Americas  
New York, New York 10036-8403  
Telephone: (212) 382-0700

JAF:msd

| <b>APPLICANT'S ART CITATION</b><br>(Use several sheets if necessary)  |                 | Application <b>Not Yet Known</b>   |                   | OFGS File No. <b>IR-2400 (2-3713)</b> |           |                            |    |
|---|-----------------|--|-------------------|---------------------------------------|-----------|----------------------------|----|
|   |                 | Applicant<br><b>Alex MIHALKA</b>   |                   |                                       |           |                            |    |
|   |                 | Filing Date  |                   | Group Art Unit <b>---</b>             |           |                            |    |
| <b>U.S. PATENT DOCUMENTS</b>  |                 |  |                   |                                       |           |                            |    |
| Examiner Initial  | Document Number | Date MM-YYYY   | Name              | Class                                 | Sub-class | Filing Date If Appropriate |    |
|   | US-3,660,753    | 05-1972  | Judd et al.       | 323                                   | 22T       |                            |    |
|   | US-4,392,103    | 07-1983  | O'Sullivan et al. | 323                                   | 222       |                            |    |
|   | US-4,437,146    | 03-1984  | Carpenter         | 363                                   | 21        |                            |    |
|   | US-4,529,927    | 07-1985  | O'Sullivan et al. | 323                                   | 222       |                            |    |
|   | US-4,929,882    | 05-1990  | Szepesi           | 323                                   | 222       |                            |    |
|   | US-5,345,165    | 09-1994  | Froeschle         | 323                                   | 284       |                            |    |
|   | US-5,734,259    | 03-1998  | Sisson et al.     | 323                                   | 282       |                            |    |
|   | US-6,147,478    | 11-2000  | Skelton et al.    | 323                                   | 288       |                            |    |
|   | US-6,348,780    | 02-2002  | Grant             | 323                                   | 222       |                            |    |
|   | US-6,456,050    | 09-2002  | Agiman            | 323                                   | 282       |                            |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |                 |  |                   |                                       |           |                            |    |
|   | Document Number | Date MM-YYYY   | Country           | Class                                 | Sub-class | Translation                |    |
|   |                 |  |                   |                                       |           | Yes                        | No |
|   |                 |  |                   |                                       |           |                            |    |
|   |                 |  |                   |                                       |           |                            |    |
|   |                 |  |                   |                                       |           |                            |    |
|   |                 |  |                   |                                       |           |                            |    |
|   |                 |  |                   |                                       |           |                            |    |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |                 |  |                   |                                       |           |                            |    |
|   |                 | Analog Devices, Inc., Multiphase IMVP-IV Core Controller for Mobile CPUs ADP3205, pp 1-24; www.analog.com, 2003.         |                   |                                       |           |                            |    |
|   |                 | Texas Instruments, Inc., TPS5211 High Frequency Programmable Hysteretic Regulator Controller, pp. 1-32, September, 1999. |                   |                                       |           |                            |    |
|   |                 |  |                   |                                       |           |                            |    |
| Examiner  |                 | Date Considered  |                   |                                       |           |                            |    |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. |                 |  |                   |                                       |           |                            |    |